



Special Industry Training Course Examples

Health & Safety

- Protection Your Health & Safety in the Plant- OSHA
- Industrial Safety
- Blood Borne Pathogen Compliance
- First Responder/First Aid
- NFPA Standard OSHA 1910.120 Incident Command
- Basic First Aid for the Workplace
- Cardiopulmonary Resuscitation (CPR)
- OSHA CFR 1910.146 Permit-Required Confined Space
- Hazwoper Training
- Hazwoper Updates
- D.O.T. 49 CFR 171-180-D.O.T. Compliance Training
- Hazardous Waste Management
- NFPA Standard-Portable Fire Extinguishers
- OSHA CFR 1910.120-Hazardous Communication
- Lockout/Tagout Safety Procedures
- Electrical Safe Practices

Mechanical

- Hydraulic Equipment and Systems Maintenance
- Pneumatic Equipment and Systems Maintenance
- Principles of Basic Mechanics
- Principles of Lubrication
- Bearing and Shaft Seal Maintenance
- Mechanical Drive Maintenance
- Motor Maintenance

Electrical

- Principles of Basic Electricity
- Electrical Troubleshooting
- Introduction to Robotics
- Programmable Logic Controller (PLC)

Computers

- Introduction to Microsoft Word
- Introduction to Microsoft Excel
- Introduction to Microsoft Access
- Introduction to Microsoft PowerPoint
- Introduction to Outlook and E-Mail

Welding

- Oxyacetylene Welding, Cutting and Brazing
- Shielded Metal Arc (Stick)
- Metallic Inert Gas Welding (Mig)
- Gas Tungsten Arc Welding (Tig)
- Flux Cored Welding (Wire)
- Blue Print Reading for Welders and Fitters

General

- Blue Print Reading & Understanding Technical Diagrams
- Industrial Lift Truck Drive Certification
- Practical Math for Industry
- Statistic Process Control
- Developing Troubleshooting Skills
- Hand Tools
- Measurement

Machine Tool Technology

- Basic Programming & Operation of CNC Milling Machines
- Basic Programming & Operation of CNC Lathe Machines
- Blue Print Reading for Metalworking
- Dimensional Measurement
- Drilling Machines
- Basic Tapping Procedures
- Basic Milling Operations (Vertical)
- Basic Milling Operations (Horizontal)
- Basic Lathe Operations

Leadership/Supervisor

- Leadership/Supervisory Skills
- Root Cause/Problem Resolution
- Train the Trainer
- Effective Communication
- Conflict Management
- Goal Setting & Measurements
- Team Facilitation and Development

Certification Courses/Exam

- EPA (Section 608, 609, 410A) Overview & Certification Exam
- ICE (Industry Competency Exam) Air Conditioning, Heating, & Refrigeration Institute
- NATE (North American Technician Excellence) HVAC Exam
- Microsoft Office Specialist Certification (Word, Excel, PowerPoint, Access)
- Career Readiness Certification

Main Campus

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Workforce Development

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